

XP-002168118

Best Available Copy

AN - 1992-012342 [02]
A - [001] 014 04- 050 053 074 077 081 082 231 237 242 250 268 285 301 316
326 331 332 398 427 431 477 57& 609 649 688 726
AP - JP19900061743 19900313
CPY - KANE
DC - A89 E13 E24 G06 P83 T03 W04
DR - 0895-U
FS - CPI;GMPI;EPI
IC - G03C1/73 ; G03C5/56 ; G11B7/00
KS - 0231 0500 0535 2318 2378 2427 2507 2682 2851 3011 3267 3317
MC - A12-L03C E06-B01 E07-A01 E07-B01 E07-D01 E26-B G04-A G06-C06 G06-D07
G06-F05
- T03-B01B1 T03-B01B5L W04-C01
M3 - [01] D011 D013 D019 D021 D022 D023 D024 D025 D029 D300 D399 F012 F013
F014 F015 F019 F211 F299 G037 G038 G039 G542 G552 G562 G572 H521 H522
H6 H601 H609 H663 L142 L199 M1 M116 M119 M210 M211 M212 M213 M214 M215
M216 M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M240 M272 M280
M281 M282 M283 M320 M412 M413 M510 M511 M512 M520 M521 M522 M530 M541
M782 M903 M904 Q318 Q622; 9202-E1801-M
- [03] D011 D013 D019 D021 D022 D023 D024 D025 D029 D300 D399 F012 F013
F014 F015 F019 F112 F211 F299 F421 H181 H201 H521 H522 J5 J522 L142
L199 L9 L930 M1 M116 M119 M210 M211 M212 M213 M214 M215 M216 M220 M221
M222 M223 M224 M225 M226 M231 M232 M233 M240 M272 M280 M281 M282 M283
M320 M412 M413 M510 M511 M512 M521 M522 M523 M530 M540 M782 M903 M904
Q318 Q622; 9202-E1802-M
M4 - [02] D011 D013 D019 D021 D022 D023 D024 D025 D029 D300 D399 F012 F013
F014 F015 F019 F211 F299 G037 G038 G039 G542 G552 G562 G572 H521 H522
H6 H601 H609 H663 L142 L199 M1 M116 M119 M210 M211 M212 M213 M214 M215
M216 M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M240 M272 M280
M281 M282 M283 M320 M412 M413 M510 M511 M512 M520 M521 M522 M530 M541
M782 M903 M904 Q318 Q622 W003 W030; 9202-E1801-M
- [04] D011 D013 D019 D021 D022 D023 D024 D025 D029 D300 D399 F012 F013
F014 F015 F019 F112 F211 F299 F421 H181 H201 H521 H522 J5 J522 L142
L199 L9 L930 M1 M116 M119 M210 M211 M212 M213 M214 M215 M216 M220 M221
M222 M223 M224 M225 M226 M231 M232 M233 M240 M272 M280 M281 M282 M283
M320 M412 M413 M510 M511 M512 M521 M522 M523 M530 M540 M782 M903 M904
Q318 Q622 W003 W030; 9202-E1802-M
PA - (KANE) KANEBO LTD
PN - JP3261947 A 19911121 DW199202 000pp
PR - JP19900061743 19900313;
XA - C1992-005401
XIC - G03C-001/73 ; G03C-005/56 ; G11B-007/00
XP - N1992-009141
AB - J03261947 In a recording method utilising many photochromic cpds.
which absorb rays of different wavelengths, diarylethene cpds. of
formula (I) and (II) are used as photochromic cpds. In the formulae, n
is 2-5; A, A' and B are each gps. (i) and (ii); R1 and R4 are each
alkyl, CN, or alkoxy; R2, R3, R5-8 are each H, alkyl, or CN; B' is gp.
(iii) or gp. (iv); X is S or an alkyl-substd. N atom; R9 and R12 are
each alkyl, CN, or alkoxy; R10, R11 and R13-16 are each H, alkyl or CN.
- ADVANTAGE - Since the photochromic cpds. used have high thermal

stability and durability upon repeated use, high density reversible recording of rays of different wavelengths can be easily effected.

(4pp Dwg.No.0/1)

CN - 9202-E1801-M 9202-E1802-M

IW - RECORD METHOD RAY DIFFER WAVELENGTH DI ARYL ETHYLENE PHOTOCHROMIC COMPOUND ABSORB RAY WAVELENGTH

IKW - RECORD METHOD RAY DIFFER WAVELENGTH DI ARYL ETHYLENE PHOTOCHROMIC COMPOUND ABSORB RAY WAVELENGTH

NC - 001

OPD - 1990-03-13

ORD - 1991-11-21

PAW - (KANE) KANEBO LTD

TI - Recording method with rays of differing wavelength - using at least 2 di:aryl-ethene photochromic cpds. which absorb rays of different wavelengths